



01-08-07

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20583 7590 10/04/2006

JONES DAY  
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NEW YORK, NY 10017

01/08/2007 HABDEL3 00000042 503013 10822258

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| (Depositor's name) |
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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/822,258      | 04/09/2004  | Yong Soo Kang        | 8111-041-999        | 2690             |

TITLE OF INVENTION: FACILITATED TRANSPORT MEMBRANES COMPRISING A POROUS SUPPORT AND A SOLID POLYMER ELECTROLYTE CONSISTING OF A TRANSITION METAL SALT AND A POLYMER HAVING PHTHALIC STRUCTURE

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES          | \$700         | \$300               | \$0                  | \$1000           | 01/04/2007 |

| EXAMINER          | ART UNIT | CLASS-SUBCLASS |
|-------------------|----------|----------------|
| HOPKINS, ROBERT A | 1724     | 095-045000     |

|   |   |                       |
|---|---|-----------------------|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).<br><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.<br><input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | 2. For printing on the patent front page, list<br>(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,<br>(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | 1 JONES DAY<br>2<br>3 |
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY  
(B) RESIDENCE: (CITY and STATE OR COUNTRY) SEOUL, REPUBLIC OF KOREA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☒ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature: Sandra D.M. Brown for Anthony M. Insoigne Date: January 4, 2007  
Typed or printed name: SANDRA D.M. BROWN (52,663) for ANTHONY M. INSOGNA Registration No. 35,203

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